

08-22-2000

SHEET

U.S. DEPARTMENT OF COMMERCE

Patent and Trademark Office

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To the Honorable Commissioner of

101438494

the attached original documents or copy thereof.

1. Name of conveying party(ies):

Ramon Coronel

Karen A. Fucik

Peter S. Yoon

Additional name(s) of conveying party(ies) attached? ☒ Yes ☐ No

3. Nature of conveyance:

☒ Assignment

☐ Merger

☐ Security Agreement

☐ Change of Name

☐ Other

Execution Date: July 12, 2000

2. Name and address of receiving party(ies):

Name: TRW Inc.

Internal Address: Law Dept.

Street Address: Bldg. E2/6051

One Space Park

City: Redondo Beach State: CA ZIP: 90278

Additional name(s) & address(es) attached? ☐ Yes ☒ No

4. Application number(s) or patent number(s):

09/618,771

If this document is being filed together with a new application, the execution date of the application is: July 12, 2000

A. Patent Application No.(s)

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Patent Counsel

Internal Address: TRW Inc.

Law Dept.

Bldg. E2/6051

Street Address: One Space Park

City: Redondo Beach State: CA ZIP: 90278

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41) \$ 40.00

☐ Enclosed

☒ Authorized to be charged to deposit account

8. Deposit account number:

20-1515

(Attach duplicate copy of this page if paying by deposit account)

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9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Michael S. Yatsko

Name of Person Signing

Signature

7/18/00

Date

Total number of pages including cover sheet, attachments, and document: 6

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Mail documents to be recorded with required cover sheet information to:
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Washington, D.C. 20231

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(Form PTO-1595-Recordation Form Cover Sheet - page 1 of 3)

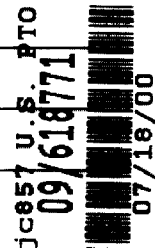
PATENT
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PATENTS ONLY

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OMB No. 0651-0011 (exp. 4/94)

1. Name of conveying party(ies):

David W. Y. LeeRichard B. SherwoodDonald G. Heflinger

Additional name(s) of conveying party(ies) attached?

Yes ☐No ☒

2. Name and address of receiving party(ies):

Name: _____

Internal Address: _____

Street Address: _____

City: _____ State: _____ ZIP: _____

Name: _____

Internal Address: _____

Street Address: _____

City: _____ State: _____ ZIP: _____

Additional name(s) & address(es) attached?

Yes ☐No ☒

4. Application number(s) or patent number(s):

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A. Patent Application No.(s)

B. Patent No.(s)

Additional numbers attached?

Yes ☐No ☒

ASSIGNMENT

For valuable consideration, the adequacy and receipt of which are hereby acknowledged, we Ramon (NMI) Coronel, Karen A. Fucik, Peter S. Yoon, David W. Y. Lee, Richard B. Sherwood and Donald G. Heflinger, respectively, of Torrance, California; Redondo Beach, California; Torrance, California; Torrance, California; Palos Verdes Estates, California and Torrance, California do hereby sell and assign to TRW Inc., One Space Park, Redondo Beach, California, an Ohio corporation, its successors and assigns, the entire right, title and interest in and to the improvements in **PSEUDOMONOLITHIC WAFER SCALE MODULE** which has been invented by us, as described in the application for United States Patent which we executed respectively, on July 14, 2000, July 17, 2000, July 14, 2000, July 12, 2000, July 18, 2000, and July 12, 2000, and any and all applications for patent and patents therefore in any and all countries, including all divisions, reissues, continuations, and extensions thereof, and the right to claim the priority date of the first filed application in the United States, and authorize and request any official whose duty it is to issue patents, to issue any patent on said improvements or resulting therefrom to said TRW Inc., or its successors or assigns, and agree that on request and without further consideration, but at the expense of TRW Inc., we will communicate to TRW Inc. or its representatives or nominees any facts known to us respecting said improvements and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing, and reissue applications, make all rightful oaths, and generally do everything possible to aid TRW Inc., its successors, assigns and nominees to obtain and enforce proper patent protection for said invention in all countries.

July 14, 2000

Inventor: Ramon (NMI) Coronel
Ramon (NMI) Coronel

July 17, 2000

Inventor: Karen A. Fucik
Karen A. Fucik

JULY 14, 2000

Inventor: Peter S. Yoon
Peter S. Yoon

July 12, 2000

Inventor: David W. Y. Lee
David W. Y. Lee

July 18, 2000

Inventor: Richard B. Sherwood
Richard B. Sherwood

July 12, 2000

Inventor: Donald G. Heflinger
Donald G. Heflinger

STATE OF CALIFORNIA

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) ss
)

COUNTY OF LOS ANGELES

On July 14, 2000 before me, Lorna L. Schott
personally appeared Ramon (NMI) Coronel
X personally known to me -or- proved to me on the basis of
satisfactory evidence to be the person whose name is subscribed to the
within instrument and acknowledged to me that he/she executed the same in
his/her authorized capacity, and that by his/her signature on the
instrument the person, or the entity upon behalf of which the person acted,
executed the instrument.



WITNESS my hand and official seal.

Lorna L. Schott
Notary Public

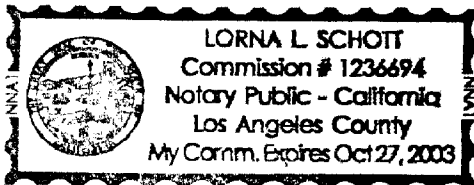
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personally appeared Karen A. Fucik
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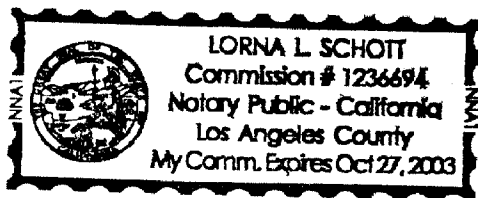
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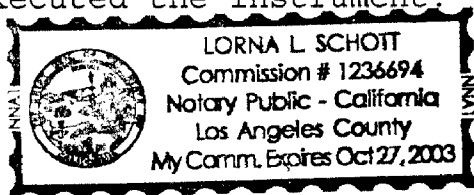
Lorna L. Schott
Notary Public

STATE OF CALIFORNIA

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COUNTY OF LOS ANGELES

On July 18, 2000 before me, Lorna L. Schott
personally appeared Richard B. Sherwood
personally known to me -or- X proved to me on the basis of
satisfactory evidence to be the person whose name is subscribed to the
within instrument and acknowledged to me that he she executed the same in
his her authorized capacity, and that by his her signature on the
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Notary Public

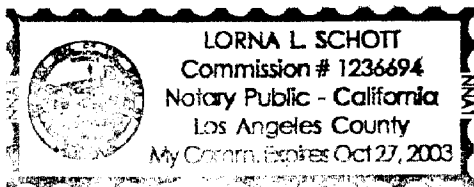
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